

12.28.01  
THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UTILITY PATENT APPLICATION TRANSMITTALA  
Box 1027655  
PATENTAttorney Docket No.: P-9406.00  
Express Mail No.: EL 799067883 USFirst Named Inventor or Application Identifier: RODOLFO PADUA, CARL A. SCHU, MATTHEW D. BONNER, MAURA G. DONOVAN, ORHAN SOYKAN  
Title: METHOD OF CONTROLLING GENE EXPRESSION BY ELECTRICAL STIMULATION

CERTIFICATE UNDER 37 CFR SECTION 1.10: I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service, in an envelope address "EXPRESS EL 799067883 US" addressed to Box Patent Application, Commissioner of Patents and Trademarks, Washington, D.C. 20231, on this DECEMBER 20, 2001

Juanita L. Traufler  
Printed Name

Signature

**BOX PATENT APPLICATION**  
U.S. Patent and Trademark Office  
P.O. Box 2327  
Washington, D.C. 20231

Sir:

We are transmitting the following:

 Patent Application Transmittal  
 Specification

Total Pages: 74 (cover/title page 1 sheet; specification 60 sheets; sequence 7 sheets; claims 5 sheets; abstract 1 sheet)

 DrawingsTotal Sheets: 15 (\_ formal;  informal) Combined Declaration and Power of Attorney: Newly executed Copy from prior application Deletion of inventor(s) -- signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b)) Incorporation by reference -- *The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied above is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference herein.* Accompanying application parts: Notification of filing a \_ Continuation \_ Divisional \_ Continuation-in-Part Assignment of the invention to Medtronic, Inc. Assignment cover sheet Information Disclosure Statement PTO Form 1449 Copies of IDS citations Sequence Listing and Disk A copy of the Petition or Condition Petition for Extension of Time in the prior application Return postcard

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**IF A CONTINUING APPLICATION:** Continuation \_ Divisional \_ Continuation-in-Part  
of prior application no. \_\_\_\_\_ Amend the specification by inserting before the first line the sentence: This application is a  
\_ Continuation \_ Divisional \_ Continuation-in-Part of application number \_ filed \_ Cancel in this application original claims \_ of the prior application before calculating the filing fee. (At least one of the original independent claims must be retained for filing purposes.) The prior application is assigned of record to Medtronic, Inc. The Power of Attorney in the prior application is to: \_\_\_\_\_12/20/01  
1027655  
12/20/01  
1048 U.S. PTO

This application claims benefit of U.S. Provisional Application(s) Serial No. 60/257,460 FILED DECEMBER 21, 2000 and 60/313,926 FILED AUGUST 20, 2001.

Address all future correspondence to:

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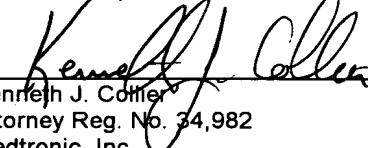
**FEE CALCULATION**

	<b>No. Of Claims Filed</b>	<b>Claims Included in Base Fee</b>	<b>No. Of Extra Claims</b>	<b>Rate</b>	<b>Fee</b>
<b>Total Claims</b>	<b>52</b>	<b>20 =</b>	<b>32</b>	<b>x \$ 18</b>	<b>\$ 576.00</b>
<b>Independent Claims</b>	<b>5</b>	<b>3 =</b>	<b>2</b>	<b>x \$84</b>	<b>\$ 168.00</b>
<b>Multiple Dependent Claim(s)</b>	<b>4</b>	<b>0 =</b>	<b>4</b>	<b>+ \$ 280</b>	<b>\$ 280.00</b>
<b>Basic Filing Fee</b>			<b>0</b>		<b>\$740.00</b>
				<b>TOTAL</b>	<b>\$1764.00</b>

Charge Deposit Account No. 13-2546 the sum of \$740.00 (Basic Filing Fee); Total Claims \$576.00; Independent Claims \$84.00; Multiple Dependent Claims \$280.00 and \$40.00 for Assignment recordation fee for a total of **\$1,804.00**.

The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 13-2546. A duplicate of this transmittal is enclosed.

December 20, 2001  
Date

  
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